



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NONCOMPLIANCE – WATER SYSTEM NO. 3303077
NO. 05_63_16C_021**

Re: Paradise Corner Café
System No. 3303077

Date: September 26, 2016

To: James Bach
41635 Enterprise Circle North, Ste B
Temecula, CA 92590

Section 116650, Article 9, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a citation for failure to comply with the requirements of the California Safe Drinking Water Act, or any regulation, standard, permit order issued there under.

VIOLATION

The Department of Environmental Health (Department), hereby issues a citation to Paradise Corner Café for the following violation:

Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (4). Specifically, Paradise Corner Café failed the Total Coliform Maximum Contaminant Level (MCL) during the month of July 2016. For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or any repeat sample is fecal coliform-positive or E.coli-positive; or any repeat sample following a fecal coliform-positive or E.coli-positive routine sample is total coliform-positive.

CHRONOLOGY OF EVENTS

This is a transient non-community water system serving a restaurant and real estate office. There is one source for this system. The Well is ~150p in depth with a 3 or 4 hp submersible pump. There is no drillers log for this well. Previous inspection reports noted that the previous owner stated that the well has been in continuous use since the 1930's. The water system was permitted by this Department in January 2000.

There is a 100 gallon captive air tank in the well house. There is also a 1,500 gallon storage tank that stores the blended treated water.

The well exceeds the maximum contaminant level (MCL) for nitrate. A Reverse Osmosis treatment unit was approved in 2009.

Recent History:

On July 13, 2016, Merl Johnson (Johnson), the certified water operator for Paradise Corner Café, collected five routine bacteria samples. The five samples were required due to a total coliform present result in the previous month of June 2016. The samples were taken from the kitchen sink, tank, R/O Effluent, hose bib (outside restaurant) and Well. The laboratory notified Johnson on July 14, 2016, with the following results: kitchen sink, tank, R/O Effluent and hose bib (outside restaurant) were all total coliform present/E.coli absent. The Well was total coliform absent. After chlorinating and flushing the system, Johnson resampled on July 15, 2016. All resamples were absent for total coliform bacteria.

As per the Federal Revised Total Coliform Rule, a Level 1 Assessment was triggered and completed by Johnson on August 12, 2016. Johnson's summary stated that his initial total coliform present results were possibly due to sediment filter change outs. The R/O treatment was thoroughly dismantled, cleaned and disinfected. In addition, he replaced some hoses that had a coating of biofilm on them.

On August 9, 2016, Johnson collected five routine bacteria samples: The kitchen sink, tank, R/O Effluent, hose bib (outside restaurant) and Well. The laboratory notified Johnson on August 10, 2016, with the following results: All results were absent for total coliform bacteria except for the Well. Johnson sampled the well on August 10, 2016, and had the lab enumerate the results. The results were <1.0 MPN/100 mL for total coliform bacteria. Due to concerns with the water table dropping and turbidity in the well causing sediment problems with the R/O pre-filters, Johnson decided to chlorinate and flush the water system. He resampled on August 11, 2016. All results were absent for total coliform bacteria.

Due to the aforementioned concerns, this Department, Johnson and Paradise Corner Café (James Bach) through Johnson discussed maintaining a chlorine residual in the system and installing an approved chlorination system. In addition, James Bach has discussed drilling a new well in the near future.

Johnson maintained a chlorine residual in the system by hand chlorinating until an approved chlorinator could be installed. The average chlorine residual was 2.0 mg/L. Johnson submitted a chlorination plan to this Department on August 18, 2016. This Department approved the plan on August 18, 2016. The chlorinator was installed on August 24, 2016. The chlorinator injection is installed after the R/O system and prior to the storage tank.

On September 7, 2016, Johnson collected five routine samples: kitchen sink, tank, R/O effluent, hose bib (outside restaurant) and kitchen hand sink. All results were absent for total coliform bacteria. The chlorine readings ranged from 1.20 mg/L to 1.40 mg/L. The well was also sampled on September 7, 2016, with the enumerated result of <1.0 MPN/100 mL (no chlorine residual).

DIRECTIVES

All consumers served by this water system must be notified of this violation, as required in Section 64426.1 (c). A Resolved Tier 2 Notice was submitted to Johnson on September 14, 2016. The notice was posted at the facility for 7 days. The Department received a Proof of Notification on September 26, 2016. The Proof stated that the notice was posted at the facility for at least 7 days (September 15, 2016 to September 23, 2016).

Your public water system must be maintained so that the total coliform MCL is not violated. Continue to work with your certified water operator to correct and/or prevent reoccurrence of this violation.

Additional requirements due to the chlorination system are described below:

- The chlorination system must be operated by a minimum D1 certified water operator.
- The chlorinator pump and chemical feed tank must be NSF 61 certified. The chlorine must be 60 certified.
- Disinfection levels of free chlorine in the distribution system shall not exceed 4.0 mg/L. Record chlorine readings daily for the first week then as often as possible. If daily readings are not possible, then two to three times a week is acceptable. Maintain a chlorine log.
- Sample the well and distribution system monthly for total coliform and E.coli bacteria. Document the chlorine residual for the well and distribution systems on the chain of custody at the same time the bacteria sampling is conducted. Inform the lab to analyze the bacteria sample for the well as quantifying results with MPN/100 mL.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system.

All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.

2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

FURTHER ENFORCEMENT ACTION

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact me at (760) 863-7570.

Jackie Jones

Jackie Jones, REHS

Environmental Health Specialist

Certified Mail: 7007 3020 0001 6550 4792

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

**Paradise Corner Cafe Had Levels of Coliform Bacteria
Above the Drinking Water Standard**

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took 10 samples to test for the presence of coliform bacteria during July 2016. Four (4) of those samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may do so.

What should I do?

- **You do not need to boil your water or take other corrective actions.**
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*
- Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What was done?

The well and distribution system has been disinfected and additional samples do not show presence of coliform bacteria.

A chlorination system has been installed.

For more information, please contact Merl Johnson at (951) 337-7417.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by Paradise Corner Café.

State Water System ID#: 3303077 . Date distributed: 9/15/14 .

PROOF OF NOTIFICATION

NAME OF WATER SYSTEM Paradise Corner Cafe

WATER SYSTEM NUMBER 3303077

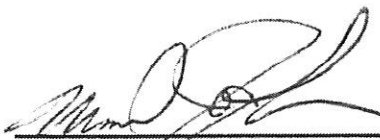
As required by the California Health and Safety Code, this acknowledges that I have notified the users of this water system that the water supplied by Paradise Corner Cafe had levels of Coliform Bacteria above the Drinking Water Standard which is a violation of the California Safe Drinking Water Standards. The Tier 2 Notice was posted in conspicuous locations throughout the area served and posted for at least 7 days.

This notification was made using the following method(s);

Public Posting of Notice

Date completed 9/23/16

9/15 to 9/23

 D2# 39036
Print Name

MERL JOHNSON
Signature of Water System Representative